

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gyula Hadlaczky et al. Art Unit : 1638
Serial No. : 09/724,726 Examiner : Georgia Helmer
Filed : November 28, 2000 Cust. No. : 20985
Conf. No. : 7776
Title : ARTIFICIAL CHROMOSOMES, USES THEREOF AND METHODS FOR
PREPARING ARTIFICIAL CHROMOSOMES

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement, Form PTO-1449 (2 pages), copy of a Foreign Office Action, cited non U.S. patent references, a check in the amount of \$180.00, and a return postcard for filing in connection with the above-identified application.

☒ The Commissioner is hereby authorized to charge any fees that may be due in connection with this paper or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,

Stephanie Seidman
Reg. No. 33,779

Dated: March 28, 2006
Attorney Docket No. 17084-004006/402E
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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN
ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98**

Because this Supplemental Information Disclosure Statement is filed after the receipt of a First Office Action on the Merits for the above-captioned application, a check for the filing fee of \$180.00 is enclosed. If no proper payment is enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1050.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all information known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Forms PTO-1449 (2 pages) and copies of the cited non U.S. Patent documents are provided herewith in connection with the above-captioned application.

Provided herewith is a copy of a European Examination Report, issued September 9, 2005, in connection with corresponding European Patent Application No. 97920284.3. In the report, European Examiner cites two references: D4 (PCT Patent Publication No.

WO9532297) and D17 (Waye and Willard, *Nucleic Acids Research*, 15(18):7549-69, (1987)).

Both of these references have already been made of record in the instant application in Information Disclosure Statements, supplied with Forms PTO-1449 and copies of the cited references, filed May 14, 2001 and November 9, 2005, respectively. A copy of WO9532297 was previously provided in connection with U.S. Serial No 08/629,822, which is relied upon for an earlier filing date in accordance with 35 U.S.C. §120.

Applicant : Gyula Hadlaczky et al.
Serial No. : 09/724,726
Filed : November 28, 2000

Attorney's Docket No.: 17084-004006/402E
Supplemental Information Disclosure Statement

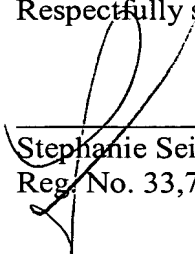
The documents cited on the Forms PTO-1449 are in the English language. Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant also makes known to the Examiner the following U.S. applications that have been filed since the previous Supplemental Information Disclosure Statement, mailed November 18, 2005, which are commonly owned and/or have one or more inventors in common:

<u>U.S.S.N.</u>	<u>Filing Date</u>	<u>Docket No.</u>
11/284,877	11/21/05	17084-004018/402Q
11/355,288	02/14/06	17084-004019/402R
11/321,257	12/28/05	17084-021002/419B

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references is effective as prior art against the subject application. In accordance with 37 C.F.R. 1.97(g and h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. 1.56(b) exists. Applicant respectfully requests that the Examiner review the foregoing references and make them of record in the file history of the above-captioned application.

Respectfully submitted,


Stephanie Seidman
Reg. No. 33,779

Dated: March 28, 2006
Attorney Docket No. 17084-004006/402E
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Stephanie Seidman
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SLS/jmt

Sheet 1 of 2

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17084-004006/402E	Application No. 09/724,726
	Applicant Gyula Hadlaczky et al.		
	Filing Date November 28, 2000	Group Art Unit 1638	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002/0160410	10/31/02	Hadlaczky et al.			
	AB	2002/0160970	10/31/02	Hadlaczky et al.			
	AC	2003/0033617	02/13/03	Hadlaczky et al.			
	AD	2003/0059940	03/27/03	De Jong et al.			
	AE	2003/0083293	05/01/03	Hadlaczky et al.			
	AF	2003/0108914	06/12/03	Hadlaczky et al.			
	AG	2003/0101480	05/29/03	Hadlaczky et al.			
	AH	2003/0113917	06/19/03	De Jong et al.			
	AI	2003/0119104	06/26/03	Perkins et al.			
	AJ	2003/0186390	10/02/03	De Jong et al.			
	AK	2003/0224522	12/04/03	De Jong et al.			
	AL	2004/0143861	07/22/04	Hadlaczky et al.			
	AM	2004/0163147	08/19/04	Hadlaczky et al.			
	AN	2004/0214290	10/28/04	Perez et al.			
	AO	2005/0112661	05/26/05	De Jong et al.			
	AP	2005/0153909	07/14/05	Hadlaczky et al.			
	AQ	2005/0181506	08/18/05	Perkins et al.			
	AR	2006/0024820	02/02/06	Perkins et al.			
	AS	6,743,967	06/01/04	Hadlaczky et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AT	WO 02/076508	10/03/02	PCT				
	AU	WO 02/096923	12/05/02	PCT				
	AV	WO 02/097059	12/05/02	PCT				
	AW	WO 03/093469	11/13/03	PCT				

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17084-004006/402E	Application No. 09/724,726
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Gyula Hadlaczky et al.	
		Filing Date November 28, 2000	Group Art Unit 1638
(37 CFR §1.98(b))			

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AX	Co et al., "Generation of transgenic mice and germline transmission of a mammalian artificial chromosome introduced into embryos by pronuclear microinjection", Chromosome Res. 8(3):183-91 (2000)
	AY	Csonka et al., "Novel generation of human satellite DNA-based artificial chromosomes in mammalian cells", J. Cell. Sci. 113:3207-3216 (2000)
	AZ	Perez et al. "Satellite DNA-based artificial chromosomes - chromosomal vectors", Trends in Biotechnology, 18:402-403 (2000)
	BA	Vos et al., "Mammalian artificial chromosomes as tools for gene therapy," Curr. Opin. Gen. Dev. 8: 351-359 (1998)

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	